IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re application of | : | **Confirmation No. 9329** |
| Satoshi ANDO et al. | : | Docket No. 2003_1760A |
| Serial No. 10/728,752 | : | Group Art Unit 2142 |
| Filed December 8, 2003 | : | |

RESOURCES-RESERVING METHOD AND
PACKET COMMUNICATION SYSTEM

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
  P.O. Box 1450
  Alexandria, VA 22313-1450

Sir:

      Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

    []      each U.S. Patent and U.S. Patent application publication;

    []      each reference previously cited in the international application
            PCT/_____; and/or

    []      each reference previously cited in prior parent application Serial No.
            _____.

1a.    [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b.    [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office
Action or a Notice of Allowance or an action which otherwise closes prosecution in the
application, and thus:

(1) [] the certification of paragraph 2 below is provided, **or**

(2) [] the fee of $180.00 specified in 37 ÇFR 1.17(p) is enclosed.

1c.    [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which
otherwise closes prosecution in the application, and prior to payment of the issue fee, and
thus:

**the certification of paragraph 2 below is provided, <u>and</u>**

**the fee of $180.00 specified in 37 CFR 1.17(p) is enclosed.**

2.    It is hereby certified

a. []    that each item of information contained in this Information Disclosure
Statement was first cited in any communication from a foreign patent office in a
counterpart foreign application not more than three months prior to the filing of
the Statement, or

b. []    that no item of information contained in the Information Disclosure Statement
was cited in a communication from a foreign patent office in a counterpart
foreign application and, to the knowledge of the person signing the certification
after making reasonable inquiry, was known to any individual designated in
§1.56(c) more than three months prior to the filing of the Statement.

3. []    Consideration of the following list of additional information (including any copending or
abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4.    For each non-English language reference listed on the attached form PTO-1449, reference
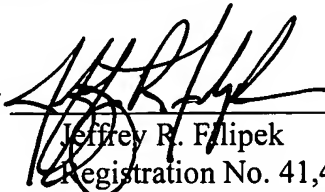is made to:

a.   []      a full or partial English language translation submitted herewith,

b.   []      a foreign patent office search report (in the English language) submitted herewith,

c.   []      the concise explanation contained in the specification of the present application at page,

d.   []      the concise explanation set forth in the attached English language abstract,

e.   []      the concise explanation set forth below or on a separate sheet attached to the reference:

5.      [X] A foreign patent office search report citing one or more of the references is enclosed.

6.      [] Statement Under 37 CFR 1.704(d)

Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Satoshi ANDO et al.

By _____
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September 20, 2005

**INFORMATION DISCLOSURE STATEMENT**

| FORM PTO 1449 (*modified*) | ATTY DOCKET NO. 2003_1760A | SERIAL NO. 10/728,752 |

**U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE**

LIST OF REFERENCES CITED BY APPLICANT(S)
(*Use several sheets if necessary*)

Date Submitted to PTO: September 20, 2005

| APPLICANT Satoshi ANDO et al. | |
| FILING DATE December 8, 2003 | GROUP 2142 |

### U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---|---|---|---|---|---|---|---|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
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| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |

(Stamp: OIPE  IAPSA  SEP 2 0 2005  PATENT & TRADEMARK OFFICE)

### FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|---|---|---|---|---|---|---|---|
| | AJ | | | | | | |
| | AK | | | | | | |

### OTHER DOCUMENT(S) (*Including Author, Title, Date, Pertinent Pages, Etc.*)

| | | |
|---|---|---|
| | AL | Ashish Verma et al., "Performance of Centralized Bandwidth Reservation Protocol in AVPNs", ACM Sigcomm Computer Communication Review, 'Online! July 1997, pages 48-66, New York, NY, USA, Retrieved from the Internet: URL:http://portal.acm.org/ft_gateway.cfm?id=263941&type=pdf&coll=GUIDE&d1=GUIDE&CFID=52625697&CFTOKEN=75278245> |
| | AM | Wen-Tsuen Chen et al., "A Bandwidth Reservation Protocol for Hard QoS Guaranteed Differentiated Services", ICC 2001, 2001 IEEE International Conference on Communications, Conference Record, Helsinky, Finland, June 11-14, 2001, IEEE International Conference on Communications, New York, NY: IEEE, US, vol. 1 of 10, June 11, 2001, pages 1792-1796 |
| | AN | Kireeti Kompella et al., "Notes on Path Computation in Constraint-Based Routing", IETF Standard-Working-Draft, Internet Engineering Task Force, IETF, CH, January 1, 1900 |
| | AO | |

| EXAMINER | DATE CONSIDERED |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop this form with next communication to applicant.